

NPIC/R-1026/62

June 1962

PHOTOGRAPHIC INTERPRETATION REPORT

25X1C

IPIR

MISSION [REDACTED] 113

20 JUNE 1962



ARMY



NAVY



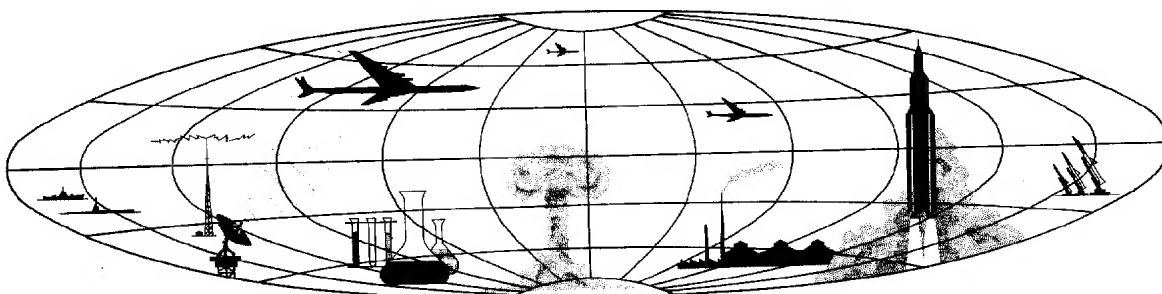
AIR FORCE



CIA



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



W A R N I N G

This material contains information affecting the National Defense of the United States within the meaning of the espionage laws, Title 18, USC, Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.



PHOTOGRAPHIC INTERPRETATION REPORT

25X1C IPIR
MISSION  113
20 JUNE 1962

NPIC/R-1026/62
June 1962

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

25X1C

Approved For Release 2000/04/17 : CIA-RDP78B04560A000400010034-7

Approved For Release 2000/04/17 : CIA-RDP78B04560A000400010034-7

~~SECRET NOFORN~~

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

25X1C

CHURCH DOOR MISSION [REDACTED] 113, DATE OF INFO 20 JUNE 1962.

THE FOLLOWING INFORMATION REPRESENTS THE PRELIMINARY INTERPRETATION
OF AERIAL PHOTOGRAPHIC MATERIAL MADE AVAILABLE [REDACTED]

25X1C

IT SHOULD BE NOTED THAT FRAME NUMBERS IN THIS REPORT WERE DERIVED
FROM THE CAMERA DATA CHAMBER, AND MAY NOT COINCIDE WITH FRAME
NUMBERS TO BE TITLED ON THE PHOTOGRAPHY.

25X1C

-AIRFIELDS-

25X1C

CHANG-YEH AIRFIELD 3859N 10039E

NO CHANGE SINCE [REDACTED]
AIRCRAFT -- NONE OBSERVED.

25X1D

[REDACTED]

25X1C

CHANG-YEH AREA, AIRFIELD U/C 3850N 10040E

NO APPARENT PROGRESS IN CONSTRUCTION OF AIRFIELD
SINCE [REDACTED]

25X1D

[REDACTED]

25X1C

HANKOW AIRFIELD 3035N 11414E

NO APPARENT CHANGE IN VISIBLE NE PORTION SINCE MISSION
[REDACTED]
AIRCRAFT -- AT LEAST 20, INCLUDING 19 FAGOT/FRESCO,
AND ONE CAB.

25X1D

[REDACTED]

LAN-CHOU AIRFIELD 3602N 10352E

25X1C

NO CHANGE IN FACILITIES SINCE MISSION [REDACTED]

~~SECRET NOFORN~~

~~SECRET NOFORN~~

25X1D

NPIC/R-1026/62

AIRCRAFT -- 5 CRATE, ONE CAB, ONE COLT.

[REDACTED]

25X1C

LAO-HO-KOU AIRFIELD 3223N 11140E

25X1D

NO APPARENT CHANGE SINCE [REDACTED]
AIRCRAFT -- NONE OBSERVED.

[REDACTED]

SHAN-PO AIRFIELD 3005N 11419E

25X1D

IDENTIFICATION ONLY.

[REDACTED]

25X1C

25X1D

SHAN-TAN AIRFIELD 3846N 10120E

NO CHANGE SINCE [REDACTED]

[REDACTED]

25X1C

SHUANG-CHENG-TZU AIRFIELD 4021N 09947E

25X1D

NO SIGNIFICANT CHANGE SINCE [REDACTED]
AIRCRAFT -- 3 BEAGLE, ONE COLT.

[REDACTED]

25X1C

WU-CHANG AIRFIELD 3030N 11418E

25X1D

NO APPARENT CHANGE SINCE [REDACTED]
PARTIAL COVERAGE DUE TO CLOUDS AND HAZE.
AIRCRAFT -- 3 CRATE, 2 COLT, AND 3 POSSIBLE CREEK
VISIBLE.

[REDACTED]

WU-KUNG AIRFIELD 3417N 10815E

IDENTIFICATION ONLY.

~~SECRET NOFORN~~

[REDACTED]

25X1C

WU-WEI AIRFIELD 3750N 10226E

NO APPARENT CHANGE SINCE [REDACTED]
AIRFIELD APPEARS SERVICEABLE.
AIRCRAFT -- NONE OBSERVED.

25X1D

[REDACTED]

YEN-LIANG AIRFIELD 3438N 10916E

3.6 NM SSE OF YEN-LIANG.
8,400 X 230 FT NE/SW CONCRETE RUNWAY, SERVICEABLE.
AIRCRAFT -- 2 FRESCO AND 2 COLT.
NW OF THE AIRFIELD IS A RAIL-SERVED FABRICATION PLANT
CONSISTING OF 5 LARGE ASSEMBLY-TYPE BUILDINGS (ONE
UNDER CONSTRUCTION).

25X1D

[REDACTED]

-MISSILES-

LAO-HO-KOU, SUSPECT MISSILE AREA 3225N 11140E

NO MISSILE OR MISSILE ASSOCIATED ACTIVITY OBSERVED
WITHIN A 25 NM RADIUS OF LAO-HO-KOU. AREA CLOUD-FREE.

25X1D

[REDACTED]

SAN-YUAN, PROBABLE SA-2 SAM SITE 3439N 10858E

A 3-POSITION PROBABLE SA-2 SAM SITE IS LOCATED AT A SOD
LANDING STRIP ON THE OUTSKIRTS OF SAN-YUAN. THE SITE
IS SECURED AND WHOLLY REVETTED, AND EACH OF THE 3
POSITIONS IS ALSO REVETTED.
THE SPACING BETWEEN POSITIONS IS COMPATIBLE WITH THAT
OF THE DEPLOYED SITE AT SHUANG-CHENG-TZU MISSILE
LAUNCH CENTER.
PROBABLE LAUNCHERS ARE IN ALL 3 POSITIONS AND A VEHICLE
APPEARS TO BE SERVICING ONE OF THE POSITIONS. 2
BUILDINGS AND POSSIBLE ELECTRONICS GEAR ARE LOCATED IN
THE APPROXIMATE CENTER OF THE SITE.

25X1D

[REDACTED]

SHUANG-CHENG-TZU MISSILE LAUNCH CENTER 4104N 10020E

25X1C

THE CENTER IS COVERED BY EXCELLENT QUALITY, CLOUD-FREE PHOTOGRAPHY. SIGNIFICANT ITEMS NEW TO THE CENTER SINCE

(SEE ATTACHMENT 1) -- 1. A DEPLOYED SA-2 SAM SITE IN THE APPROXIMATE MIDPOINT OF THE MISSILE CENTER (41-04N 100-20E).

2. A CRATER, PROBABLY CAUSED BY A MISSILE MALFUNCTION, 1,500 FT NW OF LAUNCH COMPLEX A.

3. NEW PERMANENT-TYPE BUILDING CONSTRUCTION WEST OF THE OPERATIONAL SUPPORT AREA.

SIGNIFICANT CHANGES TO AND/OR IDENTIFICATION OF FUNCTIONS OF PREVIOUSLY EXISTING FACILITIES --

1. THE IDENTIFICATION OF TWO COMMUNICATION SITES AT EXISTING AREAS (NOT TO BE CONFUSED WITH THE TWO SITES AT THE AIRFIELD). ONE, A TRANSMITTING SITE, AT 41-15N 100-19E NEAR THE SSM LAUNCH FACILITIES CONSISTS OF AT LEAST ONE DOUBLE END-POLE DAY/NIGHT RHOMBIC, ONE SINGLE END-POLE DAY/NIGHT RHOMBIC, AND ONE SINGLE RHOMBIC.

THE OTHER, A RECEIVING SITE AT 40-53N 100-09E (SOUTH OF THE SUPPORT BASE), CONSISTS OF AT LEAST 4 SINGLE END-POLE DAY/NIGHT RHOMBICS AND A V ANTENNA.

2. NO CHANGE IN THE CONSTRUCTION STATUS OF LAUNCH COMPLEX B.

3. IMPOUNDING OF WATER AT THE RESERVOIR NEAR THE AGRICULTURAL AREA, SOUTH OF THE SUPPORT BASE AND THE CONSTRUCTION OF SEVERAL BUILDINGS. ONE RECTANGULAR STRUCTURE, UNDER CONSTRUCTION, NOW CONTAINS A SMOKE STACK IN THE CENTER OF THE BUILDING.

4. ABSENCE OF ANY LAUNCHERS OR EQUIPMENT AT THE SA-2 LAUNCH AREAS AT THE SAM LAUNCH COMPLEX AND AT THE DEPLOYED SA-2 SAM SITE.

NO SIGNIFICANT CHANGES, OTHER THAN THOSE ALREADY MENTIONED, WERE OBSERVED AT THE SSM AND SAM LAUNCH FACILITIES, AND RELATED INSTRUMENTATION SITES, OR AT THE 4 MISSILE SUPPORT AREAS AND THE SUPPORT BASE. NO SMOKE OR STEAM IS VISIBLE EMITTING FROM ANY OF THE NUMEROUS SMOKE STACKS OR THE TWO COOLING TOWERS AT THE POWER PLANT. NO INCREASED ACTIVITY IS NOTED ALONG THE RAIL LINE OR AT THE TERMINUS OF THE SOUTHEAST RAIL SPUR. HOWEVER, ALL THE PIERS ARE IN PLACE FOR THE PERMANENT BRIDGE OVER THE O-CHI-NA HO. AT LEAST 17 VEHICLES ARE IN MOTION BETWEEN THE SUPPORT BASE AND THE MISSILE SUPPORT AREAS, AND AT LEAST 40 VEHICLES ARE PARKED IN A MOTOR POOL AT A BARRACKS AREA NEAR THE DEPLOYED SA-2 SAM SITE.

NO CHANGE IN THE 3 SITES COMPRISING THE L-SHAPED

~~SECRET NOFORN~~

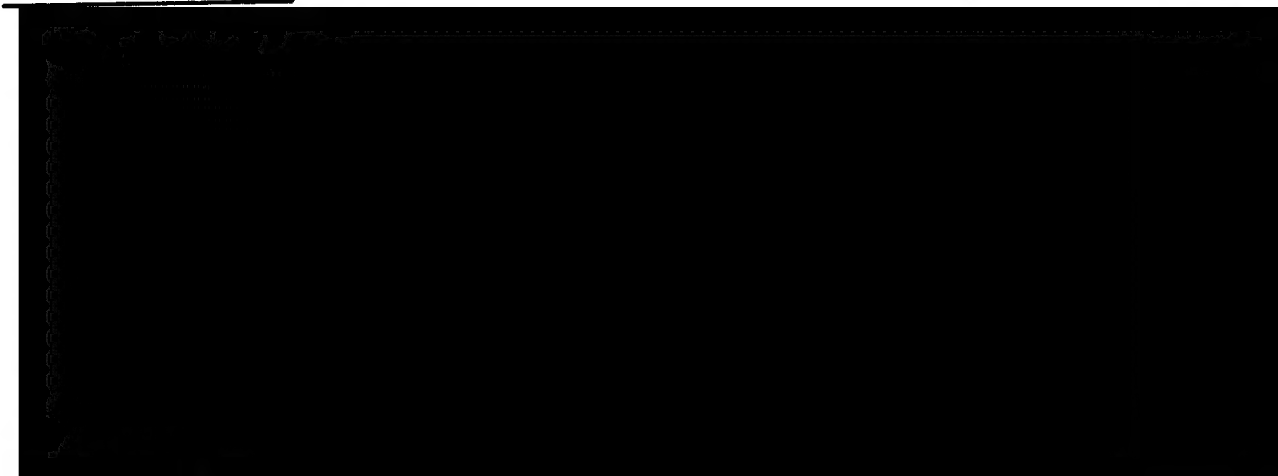
NPIC/R-1026/62

INSTRUMENTATION PATTERN ASSOCIATED WITH THE SHUANG-
CHENG-TZU AIRFIELD. 280 RAIL CARS ARE NOTED IN THE
VICINITY OF THE SUPPORT BASE AT THE MISSILE CENTER AND
215 IN THE VICINITY OF THE LARGE AIRFIELD.
NO CONCLUSIVE EVIDENCE TO CONFIRM AAM OR ASM ACTIVITY
AT THE SHUANG-CHENG-TZU AIRFIELD.

25X1D

25X2

-NUCLEAR ENERGY-



-COMPLEXES-

HSI-NING COMPLEX 3637N 10155E

IDENTIFICATION ONLY.

25X1D



25X1C

LAN-CHOU COMPLEX 3602N 10346E

25X1D

NO APPARENT CHANGE SINCE



WU-HAN COMPLEX 3035N 11417E

IDENTIFICATION ONLY. COMPLEX APPROXIMATELY 90 PERCENT
CLOUD COVERED.

25X1D



~~SECRET NOFORN~~

25X1D

[REDACTED]

-INDUSTRY-

TAI-YUAN EXPLOSIVES & AMMUNITION PLANT 3759N 11233E

7 NM NORTH OF TAI-YUAN.
3 POSSIBLE TEST FACILITIES (ONE REVETTED)
SUGGEST THE POSSIBILITY OF MISSILE PROPELLANT
PRODUCTION AT THIS PLANT. OTHER FEATURES INCLUDE 4
LARGE PROCESSING BUILDINGS, SEVERAL SMALLER BUILDINGS
INTERCONNECTED WITH COVERED PASSAGEWAYS, 11 EARTH-
COVERED BUNKERS, STEAMLINES, LIGHTNING ARRESTERS,
FABRICATION BUILDINGS, AND 3 SEMI-BURIED STORAGE TANKS.
ALSO ASSOCIATED WITH THE TEST FACILITIES ARE 2 REVETTED
BUILDINGS, 2 BUNKERS, AND 9 UNIDENTIFIED BUILDINGS.
ADDITIONAL CONSTRUCTION IN PROGRESS.

25X1D

[REDACTED]

25X1C

YEN-KUO, HYDROELECTRIC POWER PLANT 3601N 10315E

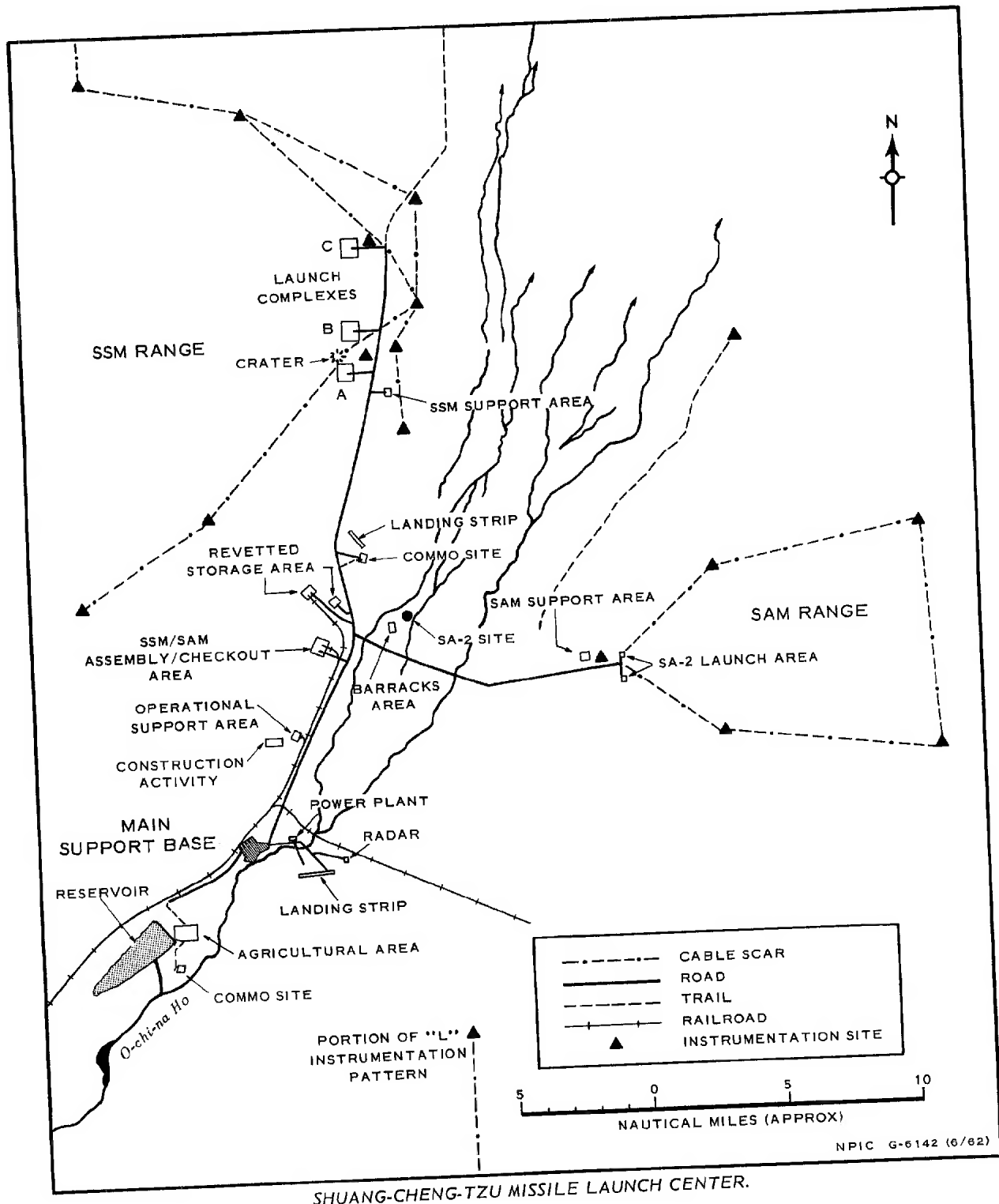
NO APPARENT CHANGE SINCE [REDACTED]
OBLIQUITY PRECLUDES DETERMINATION OF OPERATIONAL
STATUS.

25X1D

[REDACTED]

SECRET NOFORN

NPIC/R-1026/62
Attachment 1



SECRET NOFORN

Approved For Release 2000/04/17 : ~~SECRET~~ CIA RDP78B04560A000400010034-7
NOFORN

Approved For Release 2000/04/17 : ~~SECRET~~ CIA RDP78B04560A000400010034-7
NOFORN